

## MATTINGLY, STANGER &amp; MALUZZI, P.C.

JOHN R. MATTINGLY\*  
 DANIEL J. STANGER  
 SHRINATH MALUZZI\*  
 GENE W. STOCKMAN  
 Of Counsel  
 JEFFREY M. KETCHUM  
 SCOTT W. BRICKNER  
 Registered Patent Agents  
 \* Bar Membership Other Than Virginia

ATTORNEYS AT LAW  
 104 EAST HUME AVENUE  
 ALEXANDRIA, VIRGINIA 22301

(703) 684-1120

PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

JC841 U.S. PTO  
09/736282

12/15/00  
 JC841 U.S. PTO

Date: December 15, 2000

Attorney Docket No. T&amp;A-104

To: Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: H. AOKI et al (SEE ATTACHED)

For:  
 METHOD OF TESTING MEMORY DEVICE, METHOD OF MANUFACTURING MEMORY  
 DEVICE, APPARATUS FOR TESTING MEMORY DEVICE, METHOD OF TESTING  
 MEMORY MODULE, METHOD OF MANUFACTURING MEMORY MODULE,  
 APPARATUS FOR TESTING MEMORY MODULE AND METHOD OF MANUFACTURING  
 COMPUTER

Enclosed are:



21 Sheets of Drawings



This application is being filed without an executed Declaration.

Priority is claimed from Japanese Application No. 11-358305  
 filed December 17, 1999  A certified copy is attached herewith.Copies of the disclosure documents listed on the attached PTO 1449 form and  
 discussed in the specification or  attached Information Disclosure Statement.

A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.

Specification: Abstract , Description 44 pages; and 53 claim(s).

Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	53 -20 =	* 33
Indep Claims	11 - 3 =	* 8
<input type="checkbox"/> Multiple Dependent Claim (s)		

\* If difference is less than zero  
 then enter '0' in second column

Small Entity	
Rate	Fee
	\$ 355
x 9	\$
x 40	\$
+ 135	\$
Total	\$

Large Entity	
OR	
Rate	Fee
	\$ 710
x 18	\$ 594
x 80	\$ 640
+ 270	\$ 0
Total	\$ 1,944

A check in the amount of \$ 1,944.00 is enclosed for the filing fee.

The Commissioner is hereby authorized to charge any additional fees that may be required to  
 Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly

Registration No. 30,293

United States Patent Application

Title of the Invention

METHOD OF TESTING MEMORY DEVICE, METHOD OF  
MANUFACTURING MEMORY DEVICE, APPARATUS FOR TESTING  
MEMORY DEVICE, METHOD OF TESTING MEMORY MODULE, METHOD  
OF MANUFACTURING MEMORY MODULE, APPARATUS FOR TESTING  
MEMORY MODULE AND METHOD OF MANUFACTURING COMPUTER

Inventors

Hideyuki AOKI,

Takeshi WADA,

Masaaki NAMBA,

Noboru UCHIDA,

Shigeki KATSUMI,

Yuji WADA,

Masaaki MOCHIDUKI.